

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	98	("5655152" "5805824" "5842196" "5937160" "5983241" "6199111" "5706431" "5905979" "5937150" "5956722" "5991760" "6026429" "6029175" "6041360" "6047313" "6055534" "6061686" "6061686" "6067541" "6092091" "6205481" "6208995" "6216212" "6216212" "6253228" "6256712" "6321992" "6381599" "6381627" "6411966" "6442549" "6466950" "6510439" "6526438" "6640223" "6654746" "6807388" "6848079" "7069292" "20020023114" "20020026529" "20020161793" "20040019499" "20040024811" "20040098378" "20040199550" "20050003809" "20050213591" "20060029076" "20060036706" "20060069883" "20060168325" "20060184644" "20060190622" "5280574" "5410688" "5485601" "6078913" "4013876" "4041463" "4796191" "4876665" "4939689" "5021974" "5206951" "5226161" "5250878" "5261080" "5303379" "5327341" "5332955" "5379423" "5390003" "5421012" "5421015" "5491785" "5551005" "5586292" "5623655" "5634124" "5658210" "5684952" "5717917" "5727224" "5742742" "5751995" "5778049" "5781915" "5780778" "5808990" "5812664" "5838459" "5841076" "5873097" "5878410" "5890153" "5897643" "5898834" "5898910" "5903905" ). pn.	US-PGPUB; USPAT	OR	ON	2006/10/05 14:31
S2	1	10/826294	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/11 10:38
S3	171114	updat\$3 near3 (data or information)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/05 15:57

## EAST Search History

S4	745934	dynamic\$4 or automatic with S3	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/05 12:31
S5	6950	(dynamic\$4 or automatic) with S3	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/12 09:37
S6	731	S5 with (server or manager)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/05 13:21
S7	39	S6 and (707/201 or 707/104)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/05 14:07
S8	90	S5 and (707/201)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/05 12:33
S9	67	S5 same (server or manager) same (portable or mobile)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/12 09:38
S10	31393	S3 with (manage\$4 or server)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/05 12:42
S11	658	S10 and (707/201)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/05 13:21

## EAST Search History

S12	2640	S10 same (element or definition or identifier or metadata)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/05 13:23
S13	103	S12 and (707/201)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/05 12:43
S14	14750	S3 with (part or portion or segment)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/05 13:21
S15	1746	S14 same (server or manager)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/05 13:22
S16	65	S15 and (707/201)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/05 13:22
S17	5326	(updat\$3 near2 management) with (data or information)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/05 13:21
S18	211	S17 same (portable or mobile)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/05 13:22
S19	0	S18 and (707/201)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/05 16:06

## EAST Search History

S20	53	S18 same (server or manager)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/05 13:23
S21	11	S18 and ("707")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/05 13:22
S22	1068	S17 same (server or manager)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/05 15:58
S23	19	S22 and (707/201)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/05 13:23
S24	87	S22 same (element or definition or identifier or metadata)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/05 13:23
S25	2	09/227522	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/05 14:08
S26	14	("5787470"   "5835718"   "5941957"   "5951652"   "5954798"   "6035332"   "6085193"   "6085234"   "6098064"   "6175842"   "6240444"   "6240461"   "6295551"   "6298356").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/05 14:08
S27	15	("6266678").URPN.	USPAT	OR	OFF	2006/10/05 14:13
S28	11	("20020123813"   "5471629"   "5581750"   "5706510"   "6006239"   "6078924"   "6205478"   "6240414"   "6341291"   "6345288"   "6393419").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/05 14:26

## EAST Search History

S29	12	("20020083127"   "20020087646"   "20030220898"   "20040117443"   "20040158613"   "20040179672"   "20050009537"   "20050032527"   "6324544"   "6442570"   "6505214"   "6516327").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/05 14:29
S30	8	("20040179672" "20050009537" "20050032527" "20030220898" "20020087646" "20020083127" "20040117443" "20040158613").pn.	US-PGPUB; USPAT	OR	ON	2006/10/05 14:32
S31	22	("6317797").URPN.	USPAT	OR	OFF	2006/10/05 15:10
S32	35	("3693090"   "4130883"   "4628152"   "4807182"   "4850009"   "4857713"   "4866611"   "4875159"   "4897781"   "4972457"   "4991197"   "5093787"   "5142619"   "5235495"   "5278979"   "5301346"   "5327555"   "5345230"   "5353331"   "5361295"   "5392390"   "5428671"   "5446882"   "5519606"   "5579528"   "5600834"   "5613113"   "5664005"   "5666530"   "5694546"   "5710844"   "5727249"   "5774654"   "6226495"   "6247643").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/05 15:10
S33	28	("4432057"   "4866611"   "5142619"   "5251291"   "5261045"   "5261094"   "5392390"   "5434994"   "5475833"   "5727202"   "5737739"   "5787441"   "5832489"   "5884323"   "5884324"   "5973696"   "5983228"   "6000000"   "6006242"   "6006274"   "6047284"   "6453329"   "6546554"   "6565609"   "6604100"   "6643652"   "6751778"   "6785891").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/05 15:53
S34	164	((updat\$3 or shar\$3 or mirror\$3) near3 (data or information)) with granular\$3	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/05 16:05
S35	30	S34 same (server or manager)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/05 16:00

## EAST Search History

S36	165	((updat\$3 or shar\$3 or mirror\$3 or replica) near3 (data or information)) with granular\$3	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/05 16:02
S37	464	((updat\$3 or shar\$3 or mirror\$3) near3 (data or information)) same (granular\$3 or hierarch\$3) same (server or manager)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/05 16:14
S38	49	S37 and (707/201 or 707/104)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/05 16:15
S39	46	S38 not S35	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/05 16:06
S40	615	((updat\$3 or shar\$3 or mirror\$3) with (granular\$3 or hierarch\$3)) same (server or manager)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/05 16:15
S41	42	S40 and (707/201 or 707/104)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/05 16:15
S42	28	S41 not S39	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/05 16:15
S43	3	("6635089"   "6725281"   "6745208").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/05 16:16

## EAST Search History

S44	62	("5392390"   "5519606"   "5628005"   "5630081"   "5666553"   "5682524"   "5684990"   "5694596"   "5701423"   "5710922"   "5727202"   "5729743"   "5742792"   "5745906"   "5768597"   "5771354"   "5778346"   "5787247"   "5787262"   "5809497"   "5812773"   "5812793"   "5832489"   "5875296"   "5884323"   "5884325"   "5893119"   "5897640"   "5937405"   "5943676"   "5961590"   "5968131"   "5974238"   "6000000"   "6006274"   "6012063"   "6016478"   "6023708"   "6023723"   "6044381"   "6052735"   "6061790"   "6131096"   "6131116"   "6141011"   "6141664"   "6151606"   "6182117"   "6202085"   "6205448"   "6212529"   "6216131"   "6219694"   "6223187"   "6226650"   "6247135"   "6275831"   "6295541"   "6304881"   "6330568"   "6401104"   "6405218").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/11 10:28
S45	15	("5261094"   "5649185"   "5678041"   "5745903"   "5758355"   "5799147"   "5829001"   "5878434"   "5915253"   "5920867"   "5924094"   "5940807"   "5978828"   "6125388"   "6173316").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/11 10:28
S46	2	"6,275,831".pn.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/11 10:38
S47	23	(US-20040199550-\$).did. or (US-6807558-\$ or US-6266678-\$ or US-6859821-\$ or US-7058663-\$ or US-6934740-\$ or US-6694336-\$ or US-6317797-\$ or US-6044205-\$ or US-6430576-\$ or US-6240414-\$ or US-6839744-\$ or US-6370566-\$ or US-6098064-\$ or US-6635089-\$ or US-6026474-\$ or US-6275831-\$ or US-6401104-\$ or US-6295541-\$ or US-6226650-\$ or US-6202085-\$ or US-6023708-\$ or US-5884325-\$). did.	US-PGPUB; USPAT	OR	OFF	2006/10/11 12:34
S48	23	S47 and time	US-PGPUB; USPAT	OR	OFF	2006/10/11 12:39

## EAST Search History

S49	5	S47 and gateway	US-PGPUB; USPAT	OR	OFF	2006/10/11 12:39
S50	9	("5870549"   "5987480"   "6088675"   "6173316"   "6226675"   "6269336"   "6356920"   "6401074"   "6418446").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/12 09:35
S51	171747	updat\$3 near3 (data or information)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/12 09:37
S52	6967	(dynamic\$4 or automatic) with S51	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/12 09:37
S53	7	S52 same ((gateway or entry) near2 server)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/12 09:38
S54	3709	(server or manager) with ((maintain\$3 or stor\$3) near2 (copy or replica))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/12 09:40
S55	484	S54 and (707/8 or 707/203 or 707/202 or 707/200 or 707/104)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/12 09:49
S56	242	S54 same (gateway or entry)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/12 09:41
S57	43	S56 and (707/8 or 707/203 or 707/202 or 707/200 or 707/104)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/12 09:49



## EAST Search History

S58	219	S54 same S51	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/12 09:49
S59	50	S58 and (707/8 or 707/203 or 707/202 or 707/200 or 707/104)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/12 10:18
S60	37	S59 not S57	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/12 09:51
S61	26	("6304881").URPN.	USPAT	OR	OFF	2006/10/12 09:55
S62	36	("5065360"   "5170480"   "5261094"   "5278978"   "5315709"   "5333252"   "5392390"   "5596574"   "5600834"   "5630081"   "5666530"   "5666553"   "5684984"   "5684990"   "5689706"   "5701423"   "5706452"   "5708840"   "5710922"   "5727202"   "5729735"   "5745712"   "5758150"   "5758355"   "5781908"   "5832218"   "5870765"   "5884323"   "5884324"   "5892909"   "5926824"   "5928329"   "6141664"   "6212221"   "6226739"   "6233452").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/12 09:55
S63	42	("5392390"   "5519606"   "5628005"   "5630081"   "5666553"   "5682524"   "5684990"   "5694596"   "5701423"   "5710922"   "5727202"   "5729743"   "5742792"   "5745906"   "5778346"   "5832489"   "5884323"   "5884325"   "5893119"   "5897640"   "5937405"   "5943676"   "5961590"   "5968131"   "5974238"   "6023708"   "6023723"   "6044381"   "6052735"   "6151606"   "6212529"   "6216131"   "6219694"   "6223187"   "6247135"   "6272545"   "6275831"   "6295541"   "6304881"   "6330568"   "6401104"   "6405218").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/12 09:57

## EAST Search History

S64	61	("5392390"   "5519606"   "5628005"   "5630081"   "5666553"   "5682524"   "5684990"   "5694596"   "5701423"   "5710922"   "5727202"   "5729743"   "5742792"   "5745906"   "5768597"   "5771354"   "5778346"   "5787247"   "5787262"   "5809497"   "5812773"   "5812793"   "5832489"   "5884323"   "5884325"   "5893119"   "5897640"   "5937405"   "5943676"   "5961590"   "5968131"   "5974238"   "6000000"   "6006274"   "6012063"   "6016478"   "6023708"   "6023723"   "6044381"   "6052735"   "6061790"   "6131116"   "6131790"   "6141011"   "6141664"   "6151606"   "6182117"   "6202085"   "6205448"   "6212529"   "6216131"   "6219694"   "6223187"   "6226650"   "6247135"   "6275831"   "6295541"   "6304881"   "6330568"   "6401104"   "6405218").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/12 09:57
S65	559	"Research in motion".as.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/12 10:15
S66	326	"rim".as.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/12 10:11
S67	34	("6018770").URPN.	USPAT	OR	OFF	2006/10/12 10:13
S68	145	(replica or copy or duplication) and "research in motion"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/12 10:18
S69	149	S52 and "microsoft".as.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/12 10:17

## EAST Search History

S70	198	(replica or copy or duplication) same S52	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/12 10:18
S71	31	S70 and (707/8 or 707/203 or 707/202 or 707/200 or 707/104)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/12 10:18
S72	2	S70 and "microsoft".as.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/12 10:18
S73	36	"5812793"	USPAT	OR	OFF	2006/10/12 10:43
S74	8	"6021413"	USPAT	OR	OFF	2006/10/12 10:43
S75	31	("4953080"   "4974173"   "5008853"   "5065347"   "5107433"   "5115504"   "5220657"   "5251294"   "5276835"   "5280609"   "5339389"   "5428729"   "5504889"   "5504890"   "5506983"   "5530880"   "5544360"   "5551046"   "5559692"   "5583993"   "5590356"   "5627967"   "5634123"   "5659734"   "5671407"   "5692178"   "5701462"   "5706452"   "5752068"   "5781908"   "5809543").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/12 10:49